

29 July 1981

MEMORANDUM FOR: Director of Data Processing

ATTENTION: Executive Officer

FROM:

[REDACTED]  
Deputy Director for Processing

SUBJECT: Processing Weekly Report for  
Week Ending 28 July 1981

1. Systems Availability: Attached is the Systems Availability Report.

2. Three Hetras and several Delta Data terminals have been delivered [REDACTED]

3. Power outages dominated the Ruffing Center availability picture this week, but there were numerous other problems as well. A failure in the 415Hz Uninterruptable Power Supply (UPS) on Thursday and Friday evenings caused JES at least 50 minutes of lost time on each occasion. All center computer activity was halted Monday morning and Tuesday evening when Vepco had a power interruption. There is no UPS in operation in the center for 60Hz power. TADS was restored in a few minutes in the Monday incident, but otherwise all systems were down for 50 minutes or longer on both occasions. Numerous disk controller problems were caused by the Vepco outages. [REDACTED]

5. In the Special Center, CAMS lost a total of 2½ hours due to Amdahl and Telex hardware errors. TPSTAR and DDOGIMS had an excellent week, but lost a small amount of time due to difficulties with TPNIPS software.

6. PCB will begin working with Applications to test the card punch routine for the IBM 3525 Punch/Interpreter. Several applications including PAYMFUPDAT, SACS, and CFC will be tested and converted from the 360/20 to the 3525. [REDACTED]

7. Many manhours have been expended trying to track down four cables which were received in hardcopy form by OCR, and not electronically via MPS. We are not certain at this point how this could have occurred. Talks are underway with Datex and CDS to develop temporary external means of verifying the cable traffic flow through the three systems. We concur with OCR that this is a serious problem that must be resolved. [REDACTED]

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8. The new user passwords for the annual changing of passwords for the CAMS Data Base are schedule to be delivered to the CAMS Data Base Administrator on 3 August. The actual password change is scheduled for 31 August. [REDACTED]

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9. The Office of Data Processing hosted a meeting of the GIMS Users' Group on 22 July. Attendees included the Federal Aviation Administration; the Federal Bureau of Investigation; the Headquarters Air Force Inspection and Safety Center, Norton Air Force Base, California; and the United States Army Safety Center, Fort Rucker, Alabama. The full day of briefings and discussion included presentations by [REDACTED]

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[REDACTED] Systems Programming Division; [REDACTED] Production Division; and [REDACTED] or Applications. The newest members of the group, Norton AFB and Fort Rucker, were appreciative of the opportunity to discuss concerns and problems and to benefit from the experience and expertised of the other GIMS users.

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Att: a/s

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29 JULY 1981

DDA/ODP  
SYSTEMS AVAILABILITY SUMMARY  
MONDAY 20 JUL 1981 THRU SUNDAY 26 JUL 1981

SYSTEM	CURRENT WEEK 20 JUL - 26 JUL	PREVIOUS 90 DAYS 19 APR - 19 JUL	DIFFERENCE
BATCH	98.76	97.21	+ 1.55
INTERACTIVE	98.58	97.05	+ 1.53
GIMS	95.77	97.43	- 1.66
CAMS	97.12	97.62	- .50
OCR-COLTS	100.00	95.00	+ 5.00
OCR-RECON	99.67	95.81	+ 3.86
DDO-STAR	97.08	96.64	+ .44
OSWR-TADS	100.00	97.02	+ 2.98

All systems, with the exception of GIMS, reported above the goal of 96 percent for the week. GIMS experienced 1 hour and 25 minutes of software errors and a 42 minute IBM hardware outage.